

ARIZONA



Improving Health Together through direct funding and national efforts

It is important to ensure babies are born healthy, children reach their full potential, and everyone thrives in Arizona.

CDC's National Center on Birth Defects and Developmental Disabilities (NCBDDD) is committed to supporting Arizona in its efforts to achieve this vision and here is how.



SAVING BABIES

through birth defects prevention and research

Birth defects impact nearly 1 in 33 babies born each year. NCBDDD's state-based birth defects tracking and research identify causes of birth defects, opportunities to prevent them, and form the foundation for helping babies thrive. NCBDDD research was instrumental in efforts to implement folic acid fortification—saving babies as well as millions in healthcare costs each year.

NCBDDD supports the **Arizona Birth Defects Monitoring Program**, which helps us understand the impact of birth defects in Arizona, promotes early identification of babies with birth defects, and helps get babies the services they need.

FAST FACTS:

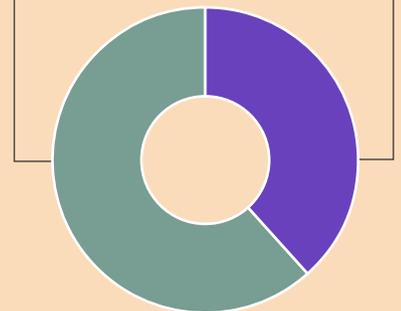
NCBDDD direct funding
in Arizona for
fiscal year 2017

\$1.1 million

Funding Investment

HELPING
CHILDREN
\$700,000

SAVING
BABIES
\$435,500





HELPING CHILDREN

live to the fullest by understanding developmental disabilities

NCBDDD is committed to tracking, researching, and providing useful tools and information on developmental disabilities. NCBDDD's **Learn the Signs. Act Early.** program collaborates with partners throughout Arizona to promote developmental monitoring, identify children with developmental delays, and connect those families with appropriate services.

In Arizona, 1 in 66 children were identified as having autism spectrum disorder. NCBDDD funds the University of Arizona to track autism throughout the state.

NCBDDD's **Early Hearing Detection and Intervention** program in Arizona successfully tested 99.0% (86,902) of newborn babies for hearing loss and identified 165 babies who were deaf or hard of hearing. These babies and their families will benefit from services that will keep their learning on par with their hearing peers.



PROTECTING PEOPLE

and preventing complications of blood disorders

NCBDDD's work to protect the people of Arizona from complications of blood disorders is broad-ranging. It includes understanding preventable blood transfusion complications; developing, implementing, and evaluating programs that help consumers and healthcare providers get critical information on preventing complications of blood disorders; and supporting best practices for blood clot prevention.

NCBDDD also supports two hemophilia treatment centers in Arizona through a national program. Hemophilia treatment centers are specialized healthcare centers that provide comprehensive care for patients with hemophilia.



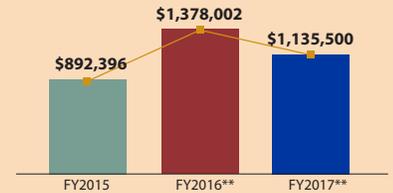
IMPROVING HEALTH

of people with disabilities

More than 1 in 5 (22%) of American adults live with a disability. NCBDDD helps to ensure that individuals with a disability in Arizona have the same opportunity for good health as those without a disability. Programs funded by NCBDDD are being designed and implemented to improve the health of people with disabilities in Arizona.

NCBDDD funds the University of Arizona College of Medicine to participate in **CH STRONG, Congenital Heart Survey To Recognize Outcomes, Needs, and well-beinG**. This survey looks at health, social and educational status, and quality of life for survivors with congenital heart defects.

Annual Program Funding*



NCBDDD is directly funding

- Arizona Department of Health
(\$550,000)
- University of Arizona
(\$550,000)
- Alcohol SBI
(\$35,500)

* More information about NCBDDD and our support in Arizona is available at www.cdc.gov/ncbddd/aboutus/report/index.html

** Zika supplement

“We have accomplished a lot together, but there is more work to be done.”

Coleen A. Boyle,
PhD, MSHyg